



**DEPARTMENT OF THE ARMY**  
797<sup>th</sup> ENGINEER COMPANY, 411<sup>th</sup> ENGINEER BATTALION  
ULAANBAATAR, MONGOLIA

25 May 2010

MEMORANDUM FOR RECORD

SUBJECT: Khaan Quest 2010 Humanitarian Civic Action Detailed Statement of Work of Life Support Requirements

1. INTRODUCTION: This statement of work (SOW) covers the purchase and delivery of life support requirements supplied by selected vendor(s) in order to support the construction of a 30 person bath house in the vicinity of Songinokhairkhan District, 22nd Horoo, and approximately 15 northwest of central Ulaanbaatar, Mongolia.
2. GENERAL: The details of the SOW reflect Khaan Quest 2010's goals of improving both US and Mongolian Armed Forces (MAF) Construction Readiness while meeting the humanitarian needs of the Songinokhairkhan District, 22nd Horoo community. In general the selected vendor(s) must abide by the following requirements:
  - a. The goods and services will be provided from 13JUL10 to 21AUG10.
  - b. The selected vendor(s) will deliver the Life Support to the 797<sup>th</sup> Engineer Company (Vertical) as identified in the Life Support Matrix.
  - c. A representative of the 797<sup>th</sup> Engineer Company (Vertical) will receive and account for the Life Support items to be delivered. Point of contact is SFC Lawrence Terlaje at larry.terlaje@us.army.mil. An alternate representative from the US Embassy, Ulaanbaatar, Mongolia will receive and account for any Life Support items. Point of contact is Ms. Haliun Erdenebat at ehaliun@san.osd.mil or 976-11-329095 ext 4706.
  - d. The vendor(s) will provide all supplies and services in new and excellent condition that meet all required specifications and requirements. Receiving members of the 797<sup>th</sup> Engineer Company (Vertical), and US Embassy may refuse receipt of materials and services if they do not meet requested specifications and requirements.
  - e. The contractor shall replace any items lost or damaged due to negligence of delivery personnel or poor work performance of items at no additional expense to the government. Government personnel will identify missing items at delivery; damaged items shall be brought to the attention of the contractor within 48 hours of discovery.
3. SW-1 LOCATION:
  - a. 017 Construction Engineer Battalion Compound: Ulaanbaatar (47° 54' 37.22" N, 106° 48' 23.36" E).
  - b. Project Site: Songinokhairkhan District, 22nd Horoo, Ulaanbaatar (Lat: 47° 58' 6.24"N Long: 106° 48' 34.12" E)

4. SW-3 PRINCIPAL ITEMS OF WORK:

- a. Contractor must receive a notice to proceed from the US Embassy, Ulaanbaatar, Mongolia before commencement of work begins.
- b. Point of contact is Ms. Haliun Erdenebat at ehaliun@san.osd.mil or 976-11-329095 ext 4706.

5. SW-4 MATERIALS:

- a. All goods and services provided must meet all applicable codes and regulations relating to the actual goods and services being provided or performed and must be approved by the COTR using the submittal process.
- b. All goods and services provided by the vendor should meet the requirements and specifications outlined in the Life Support Matrix.

6. SW-5 DURATION OF LIFE SUPPORT:

- a. 07 JUL: ADVON arrives (2 Personnel from Guam)
- b. 13 JUL: 797th EN CO Group 1 arrive (12 Personnel from Guam; 1 Medic from Hawaii)
- c. 31 JUL: 797th EN CO Group 1 leave (11 Personnel Guam; 1 Medic from Hawaii)
- d. 02 AUG: 797th EN CO Group 2 arrive (11 Personnel Guam; 1 Medic from Alaska)
- e. ~04AUG to 05AUG: Continuity person return to Guam
- f. 20 AUG: Project End Date
- g. 21 AUG: Ribbon Cutting/ DV Presentation
- h. 21 AUG: 797th EN CO Group 2 leave (11 Personnel Guam; 1 Medic from Alaska)

7. SW-6 SPECIFICATIONS:

- a. Vendor(s) will provide the appropriate quantities of goods and services as described in the Life Support Matrix.
- b. Vendor(s) must comply with all local and national safety codes and standards.
- c. All manufacturer warranty paperwork will be forwarded with final billing along with two copies of the operations and maintenance manuals for all newly installed pieces of equipment.

- 8. The points of contact for this memorandum are CPT Orlando N. Craig, Operations Officer, DCSENG, USARPAC at orlando.craig@us.army.mil and 1LT George A. Sablan, Platoon Leader at george.a.sablan@us.army.mil.

GEORGE A. SABLAN  
1LT, EN  
Platoon Leader

Enclosures:

1) Life Support Matrix

Enclosure 1: Life Support Matrix

1) Meals and Water:

- a. Three hot meals per Soldier per Day to include MAF, vehicle drivers and interpreters will be contracted.
- b. All meals will be provided at project site at Songinokhairkhan District, 22nd Horoo, Ulaanbaatar (Lat: 47° 58' 6.24"N Long: 106° 48' 34.12" E).
- c. Breakfast meals will be delivered everyday beginning 14JUL10 and ending 21AUG10.
- d. Lunch Meals will be delivered everyday beginning 13JUL10 and ending 21AUG10.
- e. Dinner Meals will be delivered everyday beginning 13JUL10 and ending 21AUG10.
- f. All personnel, to include US personnel, MAF, vehicle drivers and interpreters will be provided potable drinking water both at the project site and the 017 Engineer Construction Battalion Compound. Planning factor will be 8 quarts (2 US gallons) per person, per day.

2) Lodging:

- a. 4 Gers will be contracted, delivered, setup and removed at the 017 Engineer Construction Battalion Compound located in Ulaanbaatar (47° 54' 37.22" N, 106° 48' 23.36" E).
- b. Gers will be in place and ready to be occupied on 13JUL10 and will be removed on 21AUG10.
- c. Each Ger will include 4 cots with mattresses and linen (to include, but not limited to 2 sheets, 2 blankets and 1 pillow).

3) Transportation from Airport to 017 Construction Battalion Compound:

- a. COL Batbayar will coordinate transport all Soldiers and their equipment from and to the airport upon main body departure and arrival.
- b. Dates for this transportation are:
  - i. 13 JUL: 797th EN CO Group 1 arrive (12 Personnel from Guam; 1 Medic from Hawaii)
  - ii. 31 JUL: 797th EN CO Group 1 leave (11 Personnel Guam; 1 Medic from Hawaii)
  - iii. 02 AUG: 797th EN CO Group 2 arrive (11 Personnel Guam; 1 Medic from Alaska)
  - iv. 21 AUG: 797th EN CO Group 2 leave (11 Personnel Guam; 1 Medic from Alaska)
- c. US Embassy will coordinate transportation for advanced party personnel from the airport to the designated hotel lodging on/about 07JUL10.

4) Transportation to and from Project Site:

- a. 2 vans with drivers will coordinated by the Disbursing Officer for transportation of US Soldiers

from 017 Engineer Battalion Compound to the project site and back again in the evening.

- b. The 2 vans will be available 24 hours per day for the duration of the project beginning 07JUL10 to 21AUG10.
  - c. One van will be available on site at all times as long as construction is occurring in order to provide CASEVAC capabilities.
- 5) Fuel for Vans/Equipment: Fuel for vehicles and other equipment will be coordinated using petty cash through the Disbursing Officer.
- 6) Showers:
- a. Showers will be contracted to support the US personnel at the 017 Engineer Construction Battalion Compound.
  - b. Planning factor will be 1 shower per day per Soldier using an estimated 4 gallons of water per shower.
  - c. Showers will be operational on 13JUL10 and can be removed 21AUG10.
- 7) Laundry:
- a. 797<sup>th</sup> will coordinate with MAF for access to Five Hills Training Area for Laundry Services.
  - b. Planning factor will be that Soldiers be allowed laundry to be done no later than every 5<sup>th</sup> day.
- 8) Interpreter:
- a. MAF will provide 1 interpreter for the duration of the project beginning 07JUL10 and ending 21AUG10.
  - b. 1 interpreter will be provided under contract beginning 07JUL10 and ending 21AUG10.
  - c. Interpreters should be competent and have a working knowledge of engineering and construction terms and practices.
- 9) Office/Administrative Supplies: Fuel for vehicles and other equipment will be coordinated using petty cash through the Disbursing Officer.
- 10) Digital Equipment:
- a. MAF will provide use of their computer room at 017 Engineer Construction Compound to include internet use.
  - b. US Soldiers will also bring their laptops if desired.
  - c. 2 cell phones with 2 SIM cards with 4 10,000 unit phone cards will be contracted and made available to the advance party on 07JUL10. These phones will be returned on 21AUG10.
  - d. 797<sup>th</sup> will coordinate with 411<sup>th</sup> EN BN to request 2 satellite phones.